



**U.S. DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
**NATIONAL WEATHER SERVICE**  
1325 East-West Highway  
Silver Spring, Maryland 20910-3283

AUG 15 2002

MEMORANDUM FOR: W/OPS4 - James D. Belville  
FROM: W/OHD - Gary M. Carter *Gary Carter*  
SUBJECT: Final Report for the 2002 Radar Operations Center -  
Office of Hydrologic Development Memorandum of  
Understanding

Attached is Part 1 of the Final Report for the Memorandum of Understanding covering the period from June 1, 2001, through May 31, 2002. This report describes the developmental work performed by the National Weather Service Office of Hydrologic Development Hydrology Laboratory to improve operational WSR-88D rainfall algorithms and products. The document also is available for viewing on-line at the Hydrology Laboratory's web site at:  
[http://www.nws.noaa.gov/oh/hrl/papers/2002mou/Mou02\\_PDF.html](http://www.nws.noaa.gov/oh/hrl/papers/2002mou/Mou02_PDF.html). The remaining sections of the Final Report submitted by our colleagues at Princeton University and the University of Iowa will be forwarded to you when they are delivered to us next month.

Attachment



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cc: (w/o attachment)

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W/OHD12 - J. Sylvestre  
W/OHD12 - M. Smith  
W/OH12 - J. Schaake  
W/OH13 - G. Bonnin  
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W/OPS44 - R. Scott  
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NCRFC - D. Luna  
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SERFC - J. Feldt  
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U. Iowa - W. Krajewski  
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